

CLAIM AMENDMENTS

Please cancel claims 1-13 without prejudice to filing a divisional application containing the same.

Please amend claims 14, 15, 17, 19, and 20 as follows:

1-13. (canceled)

14. (Currently amended) A kit for collecting an analyte of interest in a body fluid, comprising: a contact lens capable of binding the analyte of interest in a tear fluid, wherein said contact lens ~~comprises has surface charges that can impart to the contact lens an increased adsorption of the analyte of interest, a coating comprising a receptor which can bind specifically the analyte of interest, molecular imprints for the analyte of interest, or a core material that is prepared from a composition containing a receptor which binds specifically the analyte of interest; and an instruction.~~

15. (Currently amended) A kit of claim 14, wherein the contact lens further comprises ~~has~~ surface charges which are introduced by: (1) preparing the contact lens from a composition comprising a positively or negatively charged monomer or macromer; (2) altering the chemical nature of chemical groups on the surface of the contact lens; (3) applying an LbL coating composed of at least one layer of a polyionic material onto the contact lens; or (4) combinations of (1), (2) and (3).

16. (Original) A kit of claim 15, wherein the contact lens has surface charges which are introduced by applying an LbL coating composed of at least one layer of a polyionic material onto the contact lens.

17. (Currently amended) A kit of claim 14, wherein the contact lens further comprises ~~has~~ a coating comprising a receptor which binds specifically the analyte of interest.

18. (Original) A kit of claim 17, wherein the receptor is selected from the group consisting of antibodies, lectins, hormone receptors, drug receptors, enzymes, aptamers, nucleic acids, nucleic acid analogs, and fragments thereof.

19. (Currently amended) A kit of claim 14, wherein the ~~contact lens has~~ molecular imprints for the analyte of interest are obtained by curing a polymerizable composition comprising an analyte of interest to form the contact lens and then extracting the analyte of interest from the contact lens.

20. (Currently amended) A kit of claim 1914, wherein the contact lens has a core material that is prepared from a polymerizable composition further comprises containing a receptor which binds specifically the analyte of interest.
21. (Withdrawn) A kit for assaying an analyte of interest in a body fluid, comprising: a contact lens capable of binding the analyte of interest, wherein said contact lens has surface charges that can impart to the contact lens an increased adsorption of the analyte of interest, a coating comprising a receptor which can bind specifically the analyte of interest, molecular imprints for the analyte of interest, or a core material that is prepared from a composition containing a receptor which binds specifically the analyte of interest; and a testing agent composition which specifically reacts or interacts with the analyte of interest to form a detectable signal.
22. (Withdrawn) A kit of claim 21, wherein the contact lens has surface charges which are introduced by: (1) preparing the contact lens from a composition comprising a positively or negatively charged monomer or macromer; (2) altering the chemical nature of chemical groups on the surface of the contact lens; (3) applying an LbL coating composed of at least one layer of a polyionic material onto the contact lens; or (4) combinations of (1), (2) and (3).
23. (Withdrawn) A kit of claim 22, wherein the contact lens has surface charges which are introduced by applying an LbL coating composed of at least one layer of a polyionic material onto the contact lens.
24. (Withdrawn) A kit of claim 21, wherein the contact lens has a coating comprising a receptor which binds specifically the analyte of interest.
25. (Withdrawn) A kit of claim 24, wherein the receptor is selected from the group consisting of antibodies, lectins, hormone receptors, drug receptors, enzymes, aptamers, nucleic acids, nucleic acid analogs, and fragments thereof.
26. (Withdrawn) A kit of claim 21, wherein the contact lens has molecular imprints for the analyte of interest.
27. (Withdrawn) A kit of claim 21, wherein the contact lens has a core material that is prepared from a composition containing a receptor which binds specifically the analyte of interest.
28. (Withdrawn) A contact lens of claim 21, wherein the contact lens is a soft hydrogel contact lens.